From: Ralph Ludwig/ADA/USEPA/US

**Sent:** 1/8/2012 10:19:32 PM

To: Richard Rupert/R3/USEPA/US; Sgraves@TechLawInc.com

CC:

Subject: additional comments

Hi Rich/Suddha.

A couple of comments/reminders for your consideration based on our final look at your final SAP.

- 1. You'll need to include trip blanks in your coolers containing dissolved gas samples.
- 2. You should ideally collect equipment blanks once per day to (for example) account for potential contaminants associated with the high capacity 0.45 um filters you will presumably be using.
- 3. When collecting your filtered samples, you should allow 100 mLs of water to pass through the filters before you collect your sample

I'll be in Washington DC all of this week in meetings but will be checking my Blackberry on a regular basis. One of the things we will be discussing is coordination between your activities and ours in Dimock. I would suggest you plan to do the Las-Parson Privacy and and residences last in case a decision is made that we (ORD) should continue with the residences by ourselves.

Best of luck in Dimock and hopefully the weather/temperatures will be somewhat cooperative for you.

Ralph

Ralph D. Ludwig, Ph.D.
U.S. EPA
National Risk Management Research Laboratory
Ground Water and Ecosystem Restoration Division
919 Kerr Research Dr.
P.O. Box 1198
Ada, OK 74820

Phone: 580-436-8603 Fax: 580-436-8614

DIM0116917 DIM0116917